

DATE: Wednesday, October 30, 2002 Printable Copy Create Case

Set Nam side by sid		Hit Count Set Name result set		
DB=U	SPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ			
<u>L6</u>	L5 and (bill\$3 or pay\$6 or cash\$3 or fee or purchas\$6)	<u>_</u> 7	L6 Considered	
<u>L5</u>	L4 and (track\$6 or verify\$6 or check\$6) same (user or operator) same (access\$6 or authoriz\$6) same (database or network\$6 or internet)	8	<u>L5</u>	
<u>L4</u>	(medical\$3 or hospital\$6 or healthcare or health-car\$3) same record\$ same (stor\$6 or repositor\$6)same patient same (diagnos\$2 or prognos\$2)	252	<u>L4</u>	
DB=U	SPT; PLUR=YES; OP=ADJ			
<u>L3</u>	L2 and (track\$6 or verify\$6 or check\$6) same (user or operator) same (access\$6 or authoriz\$6) same (database or network\$6 or internet)	1	<u>L3</u>	
<u>L2</u>	L1 and (medical\$3 or hospital\$6 or healthcare or health-car\$3) same record\$ same (stor\$6 or repositor\$6)same patient same (diagnos\$2 or prognos\$2)	2	<u>L2</u>	
<u>L1</u>	(6206829 or 5772585 or 5410471).pn.	3	<u>L1</u>	

END OF SEARCH HISTORY



Generate Collection

Print

Search Results - Record(s) 1 through 8 of 8 returned.

1. Document ID: US 20020052760 A1

L5: Entry 1 of 8

File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020052760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020052760 A1

TITLE: System and method for automated prescription management

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

2. Document ID: US 20020016718 A1

L5: Entry 2 of 8

File: PGPB

Feb 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020016718

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020016718 A1

TITLE: Medical image management system and method

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw Desc | Image |

3. Document ID: US 20010041992 A1

L5: Entry 3 of 8

File: PGPB

Nov 15, 2001

PGPUB-DOCUMENT-NUMBER: 20010041992

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010041992 A1

TITLE: Method and system for accessing healthcare information using an anatomic user

interface

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Clarims | KMC | Draw Desc | Image |

4. Document ID: US 20010041991 A1

L5: Entry 4 of 8

File: PGPB

Nov 15, 2001

PGPUB-DOCUMENT-NUMBER: 20010041991

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010041991 A1

TITLE: Method and system for managing patient medical records

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KMC | Draw Desc | Image |

5. Document ID: US 6289316 B1

L5: Entry 5 of 8

File: USPT

Sep 11, 2001

US-PAT-NO: 6289316

DOCUMENT-IDENTIFIER: US 6289316 B1

TITLE: Progress notes model in a clinical information system

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | Claims | KWIC | Draw Desc | Image |

6. Document ID: US 6004276 A

L5: Entry 6 of 8

File: USPT

Dec 21, 1999

US-PAT-NO: 6004276

DOCUMENT-IDENTIFIER: US 6004276 A

TITLE: Open architecture cardiology information system

Full Title Citation Front Review Classification Date Reference Sequences Attachments 1000 Draw Desc Image

7. Document ID: US 5867821 A

L5: Entry 7 of 8

File: USPT

Feb 2, 1999

US-PAT-NO: 5867821

DOCUMENT-IDENTIFIER: US 5867821 A

TITLE: Method and apparatus for electronically accessing and distributing personal

health care information and services in hospitals and homes

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Affachments | MMC | Draw Desc | Image |

8. Document ID: US 5772585 A

L5: Entry 8 of 8

File: USPT

Jun 30, 1998

US-PAT-NO: 5772585

DOCUMENT-IDENTIFIER: US 5772585 A

TITLE: System and method for managing patient medical records

Full Title Citation Front Review Classification Date Reference Sequences Attachments RMC Draw Desc Image

Generate Collection Print

Terms Documents

L4 and (track\$6 or verify\$6 or check\$6) same (user or operator) same (access\$6 or authoriz\$6) same (database or network\$6 or internet)

Display Format: - Change Format

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WEST Search History

DATE: Wednesday, October 30, 2002

Set Name side by side		Hit Count Set	t Name sult set
DB=US	SPT; PLUR=YES; OP=ADJ		15 Consideral
L5	L3 not 14	35	L5 Cold all
L4	L3 and (medical or health or patient) near5 (record or data or information or file)	11	L4
L3	access\$3 near5 authoriz\$3 near5 (user or client or customer) same (bill\$3 or charg\$3) not 12	46	L3
L2.	access\$3 near5 authoriz\$3 near5 (user or client or customer) same (bill or charg\$3)	47	L2
L1	sever same access\$3 same authoriz\$3 near5 (user or client or customer)	3	L1

END OF SEARCH HISTORY

WEST

End of Result Set

Generate Collection Print

L3: Entry 1 of 1

File: USPT

Jun 30, 1998

DOCUMENT-IDENTIFIER: US 5772585 A

TITLE: System and method for managing patient medical records

<u>US PATENT NO.</u> (1):

Abstract Text (1):

A system and method for managing <u>patient medical</u> information to facilitate data management and improve physician access to and <u>recordal</u> of examination data is described. The method comprises a computer aided process including the steps of scheduling appointments, entering and displaying data to a physician, updating the <u>patient</u> data with progress notes concurrently with an examination, displaying allergy warnings and <u>recording a diagnosis</u> based on the progress notes. A common graphic user interface is also disclosed to facilitate operation of the preferred system and method. The system and method are implemented with a relational database operating on data tables which store information input into the user interface.

Detailed Description Text (56):

The data contained in the database described above, preferably within the tables shown in FIGS. 21-24, can allow the user to access and analyze patient data in a variety of ways. In particular, the information previously gathered and stored in the database can be analyzed or compiled to track the effectiveness of treatments or medications on particular illnesses and the reasons therefor. Furthermore, patterns of diseases or symptoms may be tracked within a given geographical area or group of patients. The user can also identify trends in patient load and schedule in order to maximize the efficiency and effective use of the physician's time.

Detailed Description Text (58):

From the foregoing, a comprehensive system and method for managing patient medical information in a medical clinic or physician's office has been described. The system includes at least a computer having a processor, memory, data input device and display capable of receiving, manipulating and displaying medical information. A common graphic user interface allows authorized users to manage medical information and provides physicians with a useful diagnostic tool to assist in examination and diagnosis of patients. Additionally, a method of managing, storing, recording and displaying patient medical data has been described that includes scheduling appointments, obtaining patient background information, retrieving, recording and displaying patient examination information, generating billing materials, generating analysis reports and generating prescriptions.

WEST

Generate Collection Print

L2: Entry 20 of 47

File: USPT

Sep 7, 1999

DOCUMENT-IDENTIFIER: US 5949875 A

TITLE: Parallel data network billing and collection system

Brief Summary Text (18):

In accordance with a first embodiment of the present invention, there is provided a method and apparatus for using an access management computer to control a user's access to digital data located at a data site, while causing a billing system to toll the user's access to the data. In this embodiment of the invention, the access management computer receives from the billing system a first access code corresponding to the user's request for access to the digital data. The access management computer receives a second access code from the data site, and verifies that the first access code corresponds to the second access code. (The first and second billing codes may be received in either order.) The access management computer communicates a message confirming the verification to the data site, thereby authorizing the user's access to the digital data. To complete the transaction, the access management computer authorizes the billing system to post an access charge to an account associated with the user based upon the user's access to the digital data.

Brief Summary Text (19):

In accordance with a second embodiment of the invention, a method and apparatus are provided for using a billing site to toll a user's access to digital data at a data site by signaling an access management computer to authorize the user's access to the digital data. In this embodiment of the invention, the billing site receives a user's request for access to the digital data, the request for access being associated with a billing account for charging the user, and including a code corresponding to the digital data. The billing site routes to the access management computer a signal indicating that the billing site has received the code corresponding to the user request for access to the digital data. Subsequently, the billing site receives from the access management computer a signal that the user has received access to the digital data. In response, the billing site posts an access charge to the billing account based upon the user's access to the digital data.

Brief Summary Text (20):

In yet another embodiment of the invention, a method and apparatus are provided for a user to access stored digital information at a data site. In this embodiment, the user communicates to a billing system a first access code authorizing the billing system to charge his billing account for access to the stored digital information. The user receives from the billing system a second access code permitting the user to access the stored digital information at the data site. The user connects to the remote data site, and provides to the remote data site the second access code whereby to gain access to the stored digital information.

Brief Summary Text (21):

In still another embodiment of the invention, a method and system are provided for using a billing site to toll a user's access to a data site through an access management computer, wherein the user establishes a communications link between himself and the billing site, the communications link being associated with a the user's billing account. A communications link is established between the billing site and the access management computer, and the billing-site sends the access management computer a signal indicating that the communications link between the user and the billing site is active. This signal authorizes the user access to the data site. Subsequently, the billing site receives from the access management computer a signal that the user has received access to the data site, and posts via the billing site an access charge to the billing account based upon the user's access to the data site.

Detailed Description Text (33):

At step 935, access management computer 510 adds the pricing data to the pricing data field of session code 50 of session code database 575 and then transfers this data to a billing record at billing record database 580. This billing information contains the end-user phone number, 900-number, time of call, date of call, length of call, price, etc. At step 940, this billing information is sent to Local Exchange Carrier (LEC) computer 675, authorizing LEC computer 675 to post an access charge to the end-user's account where it shows up on his monthly phone bill 675. Access management computer 510 then searches session code database 575 to change the status of session code 50 to "completed" at step 945. An end-user activating a session code, but not using it, will of course not generate the pricing data sent to LEC computer 675 at step 940. Access management computer 510 may send a nominal charge to LEC computer 675 in order to cover transport charges of the 900-number call used to activate session code 50.

CLAIMS:

1. A method for utilizing an access management computer to control a user's access to digital data located at a data site and for causing a billing system to toll said user's access to data, comprising the steps of:

said access management computer receiving, from said billing system, a first access code corresponding to said user's request for access to said digital data;

said access management computer receiving a second access code from said data site;

said access management computer verifying that said first access code corresponds to said second access code;

said access management computer communicating a message confirming said verifying to said data site, thereby authorizing said user's access to said digital data; and

said access management computer authorizing said billing system to post an access charge to an account associated with said user based upon said user's access to said digital data.

27. An access management computer for controlling a user's access to digital data located at a data site and for causing a billing system to toll said ser's access to said digital data, comprising:

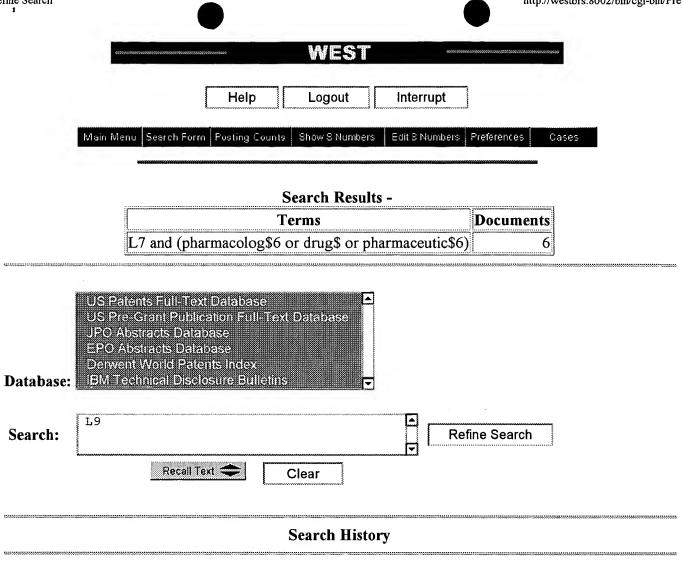
means for receiving, from said billing system, a first access code corresponding to said user's request for access to said digital data;

means for receiving a second access code from said data site;

means for verifying that said first access code corresponds to said second access code:

means for communicating a message confirming said verifying to said data site, thereby authorizing said user's access to said digital data; and

means for <u>authorizing said billing system to post an access charge to an account associated with said user</u> based upon said user's access to said digital data.



DATE: Wednesday, October 30, 2002 Printable Copy Create Case

Set Name side by side	Hit Count	Set Name result set	
DB=US	SPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L9</u>	L7 and (pharmacolog\$6 or drug\$ or pharmaceutic\$6)	6	<u>L9</u>
<u>L8</u>	L7 and (pharmacolog\$6 or drug\$ or pharmaceutic\$6)same (parameter\$ or segment\$)	0	<u>L8</u>
<u>L7</u>	14 and (progress\$6 or historic\$6) same not\$3 same (physician or practition\$6 or doctor\$)	20	<u>L7</u>
<u>L6</u>	L5 and (bill\$3 or pay\$6 or cash\$3 or fee or purchas\$6)	7	<u>L6</u>
<u>L5</u>	L4 and (track\$6 or verify\$6 or check\$6) same (user or operator) same (access\$6 or authoriz\$6) same (database or network\$6 or internet)	8	<u>L5</u>
<u>L4</u>	(medical\$3 or hospital\$6 or healthcare or health-car\$3) same record\$ same (stor\$6 or repositor\$6)same patient same (diagnos\$2 or prognos\$2)	252	<u>L4</u>
DB=US	SPT; PLUR=YES; OP=ADJ		
<u>L3</u>	L2 and (track\$6 or verify\$6 or check\$6) same (user or operator) same (access\$6 or authoriz\$6) same (database or network\$6 or internet)	1	<u>L3</u>
<u>L2</u>	L1 and (medical\$3 or hospital\$6 or healthcare or health-car\$3) same record\$ same (stor\$6 or repositor\$6)same patient same (diagnos\$2 or prognos\$2)	2	<u>L2</u>
<u>L1</u>	(6206829 or 5772585 or 5410471).pn.	3	<u>L1</u>

END OF SEARCH HISTORY



Generate Collection

Print

Search Results - Record(s) 1 through 20 of 20 returned.

1. Document ID: US 20020116222 A1

L7: Entry 1 of 20

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020116222

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020116222 A1

TITLE: Method and system for administering anticoagulation therapy

Full Title Citation Front Review Classification Date Reference Sequences Attachments

Full Title Citation Front Review Classification Date Reference Sequences Attachments

2. Document ID: US 20020087357 A1

L7: Entry 2 of 20

File: PGPB

Jul 4, 2002

1000 Draw Desc Image

PGPUB-DOCUMENT-NUMBER: 20020087357

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020087357 A1

TITLE: Medical record forming and storing apparatus and medical record and method

related to same

3. Document ID: US 20020046346 A1

L7: Entry 3 of 20

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020046346

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020046346 A1

TITLE: Electronic medical records system

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |

EMC Draw Desc Image

KMMC Draw Desc Image

4. Document ID: US 20020044129 A1

L7: Entry 4 of 20

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020044129

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020044129 A1

TITLE: Apparatus for audio dictation and navigation of electronic images and documents

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KAMO Draw Desc Image

5. Document ID: US 20010044804 A1

L7: Entry 5 of 20

File: PGPB

Nov 22, 2001

PGPUB-DOCUMENT-NUMBER: 20010044804

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010044804 A1

TITLE: Automated shelf management system and process for tracking and purging file

folders in a file storage facility

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments |

KMMC | Draw Desc | Image

6. Document ID: US 20010041991 A1

L7: Entry 6 of 20

File: PGPB

Nov 15, 2001

PGPUB-DOCUMENT-NUMBER: 20010041991

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010041991 A1

TITLE: Method and system for managing patient medical records

Full Title Citation Front Review Classification Date Reference Sequences Attachments (MMC Draw Desc Image)

7. Document ID: US 6392633 B1

L7: Entry 7 of 20

File: USPT

May 21, 2002

US-PAT-NO: 6392633

DOCUMENT-IDENTIFIER: US 6392633 B1

TITLE: Apparatus for audio dictation and navigation of electronic images and documents

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

8. Document ID: US 6347329 B1

L7: Entry 8 of 20

File: USPT

Feb 12, 2002

US-PAT-NO: 6347329

DOCUMENT-IDENTIFIER: US 6347329 B1

TITLE: Electronic medical records system

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMIC | Drain Desc | Image |

9. Document ID: US 6304848 B1

L7: Entry 9 of 20 File: USPT

Oct 16, 2001

US-PAT-NO: 6304848

DOCUMENT-IDENTIFIER: US 6304848 B1

 ${\tt TITLE:}$ Medical record forming and storing apparatus and medical record and method related to same

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

10. Document ID: US 6298259 B1

L7: Entry 10 of 20

File: USPT

Oct 2, 2001

US-PAT-NO: 6298259

DOCUMENT-IDENTIFIER: US 6298259 B1

TITLE: Combined magnetic resonance imaging and magnetic stereotaxis surgical apparatus

and processes

Full Title Citation Front Review Classinication Date Reference Sequences Attachments KMC Draw Desc Image

11. Document ID: US 6289316 B1

L7: Entry 11 of 20

File: USPT

Sep 11, 2001

US-PAT-NO: 6289316

DOCUMENT-IDENTIFIER: US 6289316 B1

TITLE: Progress notes model in a clinical information system

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | MMC | Draw Desc | Image |

12. Document ID: US 6260049 B1

L7: Entry 12 of 20

File: USPT

Jul 10, 2001

US-PAT-NO: 6260049

DOCUMENT-IDENTIFIER: US 6260049 B1

TITLE: Automated shelf management system and process for tracking and purging file

folders in a file storage facility

Full Title Citation Front Review Classification Date Reference Sequences Attachments | MMC Draw Desc Image

13. Document ID: US 6184862 B1

L7: Entry 13 of 20

File: USPT

Feb 6, 2001

US-PAT-NO: 6184862

DOCUMENT-IDENTIFIER: US 6184862 B1

TITLE: Apparatus for audio dictation and navigation of electronic images and documents

Full Title Citation Front Review Classification Date Reference Sequences Attachments MMC Draw Desc Image

14. Document ID: US 6128002 A

L7: Entry 14 of 20

File: USPT

Oct 3, 2000

US-PAT-NO: 6128002

DOCUMENT-IDENTIFIER: US 6128002 A

TITLE: System for manipulation and display of medical images

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | MAIC | Draw Desc | Image

☑ 15. Document ID: US 6026363 A

L7: Entry 15 of 20

File: USPT

Feb 15, 2000

US-PAT-NO: 6026363

DOCUMENT-IDENTIFIER: US 6026363 A

TITLE: Medical history documentation system and method

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Affachments | RMC | Draw Desc | Image

16. Document ID: US 6018713 A

L7: Entry 16 of 20

File: USPT

Jan 25, 2000

US-PAT-NO: 6018713

DOCUMENT-IDENTIFIER: US 6018713 A

TITLE: Integrated system and method for ordering and cumulative results reporting of

medical tests

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments | KMC | Draw Desc | Image |

☑ 17. Document ID: US 5924074 A

L7: Entry 17 of 20

File: USPT

Jul 13, 1999

US-PAT-NO: 5924074

DOCUMENT-IDENTIFIER: US 5924074 A

TITLE: Electronic medical records system

Full Title Citation Front Review Classification Date Reference Sequences Attachments MMC Draw Desc Image

18. Document ID: US 5772585 A

L7: Entry 18 of 20

File: USPT

Jun 30, 1998

US-PAT-NO: 5772585

DOCUMENT-IDENTIFIER: US 5772585 A

TITLE: System and method for managing patient medical records

Full Title Citation Front Review Classification Date Reference Sequences Attachments HMC Draw Desc Image



L7: Entry 19 of 20

File: USPT

Jan 6, 1998

US-PAT-NO: 5704371

DOCUMENT-IDENTIFIER: US 5704371 A

TITLE: Medical history documentation system and method

Full Title Citation Fr	ont Review Classification Date Referen	nce Sequences Attachments	MANC Drawn Desc Image
,	. ID IIG 40.00501 A		

20. Document ID: US 4869531 A

19. Document ID: US 5704371 A

L7: Entry 20 of 20

File: USPT

Sep 26, 1989

US-PAT-NO: 4869531

DOCUMENT-IDENTIFIER: US 4869531 A

TITLE: Apparatus and method for documenting physical examinations

	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWMC Draw Desc Image
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						i			***************************************		
		 									
							T	erms			Documents

Terms	Documents
14 and (progress\$6 or historic\$6) same not\$3 same (physician or	20
practition\$6 or doctor\$)	20

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